



DRAFT September 27, 2004

NUKA Research & Planning Group, LLC.

Prince William Sound SCP: PPOR, Part One

| PPOR-13 College Fjord Physical and Operational Characteristics | | | | | | |
|----------------------------------------------------------------|-------------------------------------------------------------------------|----------------------------------------------------|--------------------------------|--|--|--|
| | A46 Barry Arm Anchorage | A47 South College Fjord | A48 North College Fjord | | | |
| Maximum Vessel Size | up to 20,000 Gross Tons | greater than 20,000 Gross Tons | greater than 20,000 Gross Tons | | | |
| Contact | N/A | | | | | |
| Navigational Approach | Approach from the S. | Approach from the S. | Approach from the S. | | | |
| Minimum Water Depths | 11 Fathoms on approach/ 20 Fathoms in the swing area | 29 Fathoms in the swing area | 12 Fathoms in the swing area | | | |
| Maximum Water Depths | 40 Fathoms in the swing area | 33 Fathoms in the swing area | 38 Fathoms in the swing area | | | |
| Maximum Vessel Draft | 50 ft. | 65 ft. | 60 ft. | | | |
| Swing Room/ Dock Face | 1750 ft. | 1850 ft. | 3200 ft. | | | |
| Bottom Type | Mud | | | | | |
| Docks/Piers | Nearest-D45 Whittier Docks | | | | | |
| Moorings | Nearest-M39 Outside Bay | | | | | |
| Anchorages | 61° 06.56N 148° 10.35W | 61° 03.53N 147° 56.59W | 61° 06.53N 147° 55.71W | | | |
| Firefighting Anchorages | Nearest Identified- A40 Shotgun Cove | | | | | |
| Grounding Sites | G-65 Point Pakenham 8 nm. | G-66 Coghill Point 1 nm. | G-66 Coghill Point 4 nm. | | | |
| Prevailing Winds | NE. (OctApril), SW. (May-Sept.). Extreme northerly winds are possible. | | | | | |
| Currents | Negligible | | | | | |
| Tides | Mean High Water- 11.6 (Higher- 12.5), Mean Low Water- 1.5 (Lower -10.0) | | | | | |
| Sea Conditions | Sheltered from extreme sea conditions | Possible swell from the S. | | | | |
| Shelter from Severe Storms | Storms are possible from the S. | | | | | |
| Fog | Fog can occur during all seasons. | | | | | |
| Ice | Ice is possible from the glaciers in Barry Arm | Ice is possible from the glaciers in College Fjord | | | | |

| PPOR-13 College Fjord Stakeholders | | | | | | | |
|---------------------------------------------------------------------------------------|----------------------------------------------|---------------|------------------------------------------------|------------------------------------|--|--|--|
| | Contact | Number | Address | E-mail | | | |
| U.S. Department of Agriculture, National Forest Service | CNF EVOS Liaison/ Subsistence Coordinator | (907)743-9521 | 3301 C Street, ste. 300 Anchorage, AK 99503 | szemke@fs.fed.us | | | |
| Department of the Interior | Regional Environmental Assistant | (907)271-5011 | 1689 C Street Anchorage, AK 99501 | douglas_mutter@ios.doi.gov | | | |
| National Marine Fisheries Service/ NOAA | Protected Resources Biologist | (907)271-3023 | 222 West 7th Ave. #43 Anchorage, AK 99513 | brad.smith@noaa.gov | | | |
| State of Alaska Department of Natural Resources | Natural Resource Manager | (907)269-8548 | 550 West 7th Ave. Anchorage, AK 99504 | samm@dnr.state.ak.us | | | |
| Alaska Department of Fish & Game | Habitat Biologist | (907)267-2338 | 333 Raspberry Road Anchorage, AK 99518 | mark_fink@fishgame.state.ak.u s | | | |
| Prince William Sound Regional Citizens Advisory Council | Executive Director | (907)277-7222 | 3709 Spenard Rd. Anchorage, AK 99503 | devens@pwsrcac.org | | | |
| For Native allotments, contact the Department of the Interior | Regional Environmental Assistant | (907)271-5011 | 1689 C Street Anchorage, AK 99501 | douglas_mutter@ios.doi.gov | | | |
| For private landowners, contact the Alaska State Lands, Valdez Recorders Office | District Recorder | (907)835-3153 | Box 2023 Valdez, AK 99686 | | | | |

NOTE: In the final version of this document, the contact information will be included in Part One of the SCP and that part will be referenced in this section.

| PPOR-13 College Fjord Site Considerations | | | | | | | |
|----------------------------------------------|------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|-------------------------------------------|--|--|--|--|
| | A-46 Barry Arm Anchorage | A-47 South College Fjord | A-48 North College Fjord | | | | |
| Human Health and Safety Considerations | | | | | | | |
| Communities – distances/population | Whittier 35nm/ pop.306 | Whittier 36nm/ pop.306 | Whittier 33nm/ pop.306 | | | | |
| Natural Resources Considerations | | | | | | | |
| Fish and Wildlife | Bald eagle nests, waterfowl concentrations, sea otter concentrations, harbor seals, sea bird colonies, spawning salmon | | | | | | |
| Threatened & Endangered Species | None noted | | | | | | |
| Sensitive Areas | No high priority sites Eaglek Bay, Point Pellew | | Point Pellew | | | | |
| Other Stakeholder Considerations | | | | | | | |
| Fisheries | Drift gill net & purse seine outside bay: salmon | Drift gill net & purse seine: salmon | | | | | |
| Mariculture | None | | | | | | |
| Subsistence | None noted | | | | | | |
| Historic Property | FOSC Historic Properties Specialist should MONITOR site during operation | | | | | | |
| Tourism/Recreation | High recreational use, hiking, sportfishing | | | | | | |
| Waterfront Public Facilities/Parks | Campsites, public recreational cabin on Coghill Lake | | | | | | |
| Waterfront Private Facilities | None noted | | | | | | |
| Response and Salvage Resources Consideration | derations | | | | | | |
| Can Vessel Be Boomed? | Yes | | | | | | |
| Geographic Response Strategies | None None | | | | | | |
| Closest Alternative Place of Refuge | PPOR-13 A-47 South College Fjord Anchorage: 14nm | PPOR-13 A-46 Barry Arm Anchorage: 14nm | PPOR-13 A-46 Barry Arm Anchorage: 22nm | | | | |